

CLAIM AMENDMENTS:

Claim 1 (Original): A photoresist applying device characterized in that:
an air-bubble collecting part is provided on a photoresist flow passage at a predetermined part of a nozzle pipe directly connected to a nozzle tip.

Claim 2 (Original): A photoresist applying device according to claim 1, wherein the nozzle pipe has an external appearance in a shape curved in an inverted U-form.

Claim 3 (Original): A photoresist applying device according to claim 1, wherein the nozzle pipe is in such a shape as continuing in a rise part, a horizontal part and a fall part.

Claim 4 (Currently Amended): A photoresist applying device ~~according to claim 3,~~ comprising:

an air-bubble collecting part provided on a photoresist flow passage at a predetermined part of a nozzle pipe directly connected to a nozzle tip;

wherein the nozzle pipe is in such a shape as continuing in a rise part, a horizontal part and a fall part; and

wherein a curved part is made at between the rise part and the fall part, the curved part having a top dead center serving as the ~~an~~ air-bubble collecting part.

Claim 5 (Original): A photoresist applying device according to claim 3, wherein a diameter and length of the fall part of the nozzle pipe is designed to have an internal bulk of pipe capable of securing a photoresist amount greater than a photoresist amount of once projection.

Claim 6 (Original): A photoresist applying device according to claim 1, wherein the nozzle pipe is a transparent pipe.

Claim 7 (Original): A photoresist applying device according to claim 4, wherein graduations are provided on a pipe outer wall close to the top dead center.

Claim 8 (Original): A photoresist applying device according to claim 7, wherein a staying amount of air bubble requiring air-bubble removal is previously defined and a size of air bubble is measured by the graduations as required.

Claim 9 (Original): A photoresist applying device according to claim 4, wherein the curved part of the nozzle pipe is fixed and supported by a jig.

Claim 10 (New): A photoresist applying device, comprising:
a nozzle pipe having a first end and a second end, through which photoresist flows in a direction from the first end to the second end; and

a nozzle tip connected to the second end of said nozzle pipe, and through which the photoresist is discharged after flowing through said nozzle pipe;

wherein said nozzle pipe has an air-bubble collecting part disposed between the first end and the second end, and through which the photoresist flows prior to being discharged through said nozzle.

Claim 11 (New): A photoresist applying device according to claim 10, wherein the nozzle pipe has a rise part, a horizontal part, a fall part and a curved part disposed between the rise part and the fall part, the curved part having a top dead center serving as the air-bubble collecting part.

Claim 12 (New): A photoresist applying device according to claim 10, further comprising a valve connected to the first end of said nozzle pipe, and a supply pipe connected to the valve, the photoresist flowing from the supply pipe, through the valve, through the nozzle pipe and through the nozzle, respectively.

Claim 13 (New): A photoresist applying device according to claim 12, wherein the valve is a suck-back valve.